McGuireWoods LLP 1750 Tysons Boulevard Suite 1800 McLean, VA 22102-4215 Phone: 703.712.5000 Fax: 703.712.5050 www.mcguirewoods.com

Hae-Chan Park Direct: 703.712.5365 McGUIREWOO

hpark@mcguirewoods.com Direct Fax: 703.712.5280

August 7, 2003

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RE:

Application No. Unassigned

Filed: August 7, 2003

METHOD AND APPARATUS FOR STRUCTURING ELECTRODES FOR ORGANIC LIGHT-EMITTING DISPLAY AND ORGANIC LIGHT-EMITTING DISPLAY MANUFACTURED USING THE METHOD AND APPARATUS

Inventor: Humbs Werner, et al. Our Ref: 6161.0067.AA

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. A Transmittal Letter;
- 2. Utility Patent Application Transmittal Form;
- 3. A Specification containing 16 pages and 3 sheet of drawings (Figures 1, 2, 3, 4, 5 and 6);
- 4. An executed Declaration and Power of Attorney;
- 5. A Form PTO-1595 Recordation Cover Sheet and a copy of the executed Assignment to Samsung SDI Co., Ltd., a recordation of which is hereby respectfully requested;
- 6. Claim for Priority to: Korean Patent Application No. 10-2003-0010031 filed February 18, 2003 and German Patent Application No. 102 36 854.6 filed August 7, 2002;
- 7. Form PTO-1449 and Information Disclosure Statement:
- 8. Our Check No. 124925 for the amount of \$750.00 to cover the filing fee and our check no. 124924 for the amount of \$40,00 to cover the assignment recordation fee; and
- 9. Two acknowledgement postcards.



Commissioner for Patents August 7, 2003 Page 2

It is respectfully requested that the attached copy of the postcard be stamped with the filing date of these documents and returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 23-1951 referencing docket number 6161.0067.US.

Respectfully submitted,

Maryam M. Ipakchi Reg. No. 51,835

Hae-Chan Park Reg. No. 50,114

HCP/jeh Enclosures

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UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 61610067AA

Total Pages in this Submission

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application

inventi ME DIS	Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled: METHOD AND APPARATUS FOR STRUCTURING ELECTRODES FOR ORGANIC LIGHT-EMITTING DISPLAY AND ORGANIC LIGHT-EMITTING DISPLAY MANUFACTURED USING THE METHOD AND APPARATUS										
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							App	olication Elements			
1.	\boxtimes	Filin	g fee a	s c	alculated and	l trar	nsmitted	as described below	,		
2.	×	Spe	pecification having pages and				16	pages and	d in	ncluding the following:	
	a. 🗵 Descriptive Title of the Invention										
	b.	X	Cross References to Related Applications (if applicable)								
	C.		Statement Regarding Federally-sponsored Research/Development (if applicable)								
	d.		Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix								
	e.	\boxtimes	Background of the Invention								
	f.	\boxtimes	Brief Summary of the Invention								
	g.	\boxtimes	Brief Description of the Drawings (if filed)								
	h.	×	Detailed Description								
	i.	\boxtimes	Claim((s)	as Classified	Belo	w				
	j.	\boxtimes	Abstra	ict (of the Disclos	ure					

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 61610067AA

Total Pages in this Submission

Application Elements (Continued)														
3. Drawing(s) (when necessary as prescribed by 35 USC 113)														
	a.	\boxtimes	Formal	Number of	Sheets	3								
	b.		Informal	Number of	Sheets									
4.	\boxtimes	Oat	h or Declaration	on										
	a.	\boxtimes	Newly execu	ted (original or cop	y) 🗆 L	Inexecuted								
	b.		Copy from a	prior application (3	7 CFR 1.63(d)) (for continuation	on/divisional application only)							
	C.	\boxtimes	☑ With Power of Attorney ☐ Without Power of Attorney											
	d.		Signed state	<u>OF INVENTOR(S)</u> ment attached dele R. 1.63(d)(2) and 1.) named in the	prior application,							
5.		The Box	entire disclos 4b, is consi		olication, from v	which a copy o	of the oath or declaration is supplied under accompanying application and is hereby							
6.		CD	ROM or CD-F	t in duplicate, large	table or Comp	uter Program	(Appendix)							
7.		App	Application Data Sheet (See 37 CFR 1.76)											
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)												
	a.	☐ Computer Readable Form (CRF)												
	b.	☐ Specification Sequence Listing on:												
		i. CD-ROM or CD-R (2 copies); or												
		ii. 🔲 Paper												
	C.	c. Statement(s) Verifying Identical Paper and Computer Readable Copy												
				Accon	npanying App	lication Parts								
9.	\boxtimes	Assi	ignment Pape	rs (cover sheet & a	ocument(s))									
10.		37 CFR 3.73(B) Statement (when there is an assignee)												
11.		Eng	English Translation Document (if applicable)											
12.	\boxtimes	Information Disclosure Statement/PTO-1449 ☒ Copies of IDS Citations												
13.		Preliminary Amendment												
14.		Return Receipt Postcard (MPEP 503) (Should be specifically itemized)												
15.	\boxtimes	Certified Copy of Priority Document(s) (if foreign priority is claimed)												
16.		Cert	ificate of Maili	ng										
			First Class	☐ Express Mail	(Specify Labe	l No.):								

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 61610067AA

Total Pages in this Submission

	Accompanying Application Parts (Continued)
17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 61610067AA

Total Pages in this Submission



Fee Calculation and Transmittal

		CLAIMS	AS FILED				
For	#Filed	#Allowed	#Extra		Rate	Fee \$0.00	
Total Claims	20	- 20 =	0	x	\$18.00		
Indep. Claims	2	- 3 =	0	x	\$84.00	\$0.00	
Multiple Dependent C	aims (check	if applicable)				\$0.00	
					BASIC FEE	\$750.00	
OTHER FEE (specify	purpose)					\$0.00	
					TOTAL FILING FEE	\$750.00	
☑ Credit any☑ Charge an☐ Charge the	y additional fili	ng fees required in 37 C.F.R. 1.1		ng of the	s and 1.17. Notice of Allowance,	- W	
Dated: August 7, 2003		·	H N 1 N	Maryam M. Ipakchi, US PTO Reg. No. 51,835 Hae-Chan Park, US PTO Reg. No. 50,114 McGuireWoods LLP 1750 Tysons Boulevard, Suite 1800 McLean, VA 22102 (703) 712-5365 (General)			

(703) 712-5280 (Facsimile)